

Amendments to the Claims:

This listing of claims will replace all prior versions, and listing, of claims in the application:

Listing of the Claims:

1. (Currently Amended) A receiver suitable for accessing selected portions of synchronized data transmitted by a broadcaster in a broadcasting system, the receiver comprising:

a synchronized data accessing system capable of providing an application program with access to synchronized data transmitted by the broadcaster in the broadcasting system, the synchronized data accessing system including an application programming interface which can be used by the application program as an interface to the synchronized data accessing system, wherein the application programming interface can also be used by the application program to initiate a listener provided by the application programming interface as a listener interface for accessing a selected portion of synchronized data transmitted by said the broadcaster and, wherein the application subsequently waits wait for a notification that notifies the application program that the selected portion of synchronized data is available and can be accessed by the application program after initiating the listener, wherein the listener determines whether the selected portion of synchronized data is available for access and notifies the application program that the selected portion of synchronized data can be accessed at a point of access which can be linked to the listener when the listener determines that the selected portion of synchronized data is available and can be accessed, thereby allowing the application program to access the selected portion of synchronized data at the point of access when it becomes available without having to monitor the data transmitted by the broadcaster for broadcast of the selected portion of synchronized data.

2-3. (Canceled)

4. (Previously Presented) A receiver as recited in claim 1, wherein the listener sends a notification to the application program to notify the application program that the selected portion of synchronized data can be accessed at the point of access.
5. (Previously Presented) A receiver as recited in claim 4, wherein the notification includes information associated with the selected portion of synchronized data.
6. (Original) A receiver as recited in claim 5, wherein the notification includes a timestamp.
7. (Previously Presented) A receiver as recited in claim 5, wherein the notification includes a length of data indicator that indicates the length of data which is available for access.
8. (Previously Presented) A receiver as recited in claim 5, wherein the notification includes a timestamp for data which is available for access and a length of data indicator that indicates the length of data which is available for access.
9. (Previously Presented) A receiver as recited in claim 1, wherein the synchronized data accessing system additionally provides error handling information.
10. (Previously Presented) A receiver as recited in claim 1, wherein the synchronized data accessing system provides information that can be used by said application program to access the selected portion of synchronized data in segments.
11. (Original) A receiver as recited in claim 1, wherein the synchronized data accessing system further includes a data accessor and a data provider.
12. (Previously Presented) A receiver as recited in claim 11, wherein the data accessor can send a request to resynchronize data.

13. (Previously Presented) A receiver as recited in claim 12, wherein the data provider sends an error notification to the data accessor.

14. (Previously Presented) A method of accessing synchronized data transmitted by a broadcaster in a broadcast system, the method comprising:

providing an application program interface which can be used by an application program as an interface for accessing synchronized data transmitted by the broadcaster, wherein the application program interface includes a listener interface which can be used by the application program to generate a listener;

causing the listener interface to generate a listener;

acquiring by the application program the listener;

acquiring by the application program a point of access where synchronized data can be accessed;

determining by the listener that synchronized data is available for access;

linking the listener interface to the point of access interface and accessing by the application program the point of access;

notifying the application program by the listener that synchronized data can be accessed at the point of access; and

accessing by the application program the synchronized data at the point of access.

15. (Canceled)

16. (Previously Presented) A method as recited in claim 14, wherein the method further comprises sending a notification by the listener to the application program to indicate that data is ready for access.

17. (Original) A method as recited in claim 16, wherein the notification includes a time stamp and a length of data indicator that indicates the length of data.

18. (Previously Presented) A method as recited in claim 14, wherein the method further comprises sending an error notification to the application program.

19. (Currently Amended) A computer ~~programmable media~~ readable medium including computer program code for accessing synchronized data transmitted by a broadcaster in a broadcast system, the computer programmable media comprising:

computer program code for providing an application program interface which can be used by an application program as an interface for accessing synchronized data transmitted by the broadcaster, wherein the application program interface includes a listener interface which can be used by the application program to generate a listener;

computer program code for causing the listener interface to generate a listener;

computer program code for acquiring by the application program the listener;

computer program code for acquiring by the application program a point of access where synchronized data can be accessed;

computer program code for determining by the listener that synchronized data is available for access;

computer program code for linking the listener interface to the point of access interface and accessing by the application program the point of access;

computer program code for notifying the application program by the listener that synchronized data can be accessed at the point of access; and

computer program code for accessing by the application program the synchronized data at the point of access.

20. (Currently Amended) A computer ~~programmable media~~ readable medium as recited in claim 19, further comprising:

computer program code for sending a notification to a data requester to indicate that data is ready for access.

21. (Currently Amended) A computer ~~programmable media~~ readable medium as recited in claim 20, wherein the notification includes a time stamp and a length of data indicator that indicates the length of data.

22. (Canceled)

23. (Previously Presented) A receiver suitable for accessing a selected portion of synchronized data which is transmitted by a broadcaster in a broadcasting system, the receiver comprising:

a synchronized data accessing system capable of providing access to synchronized data transmitted by the broadcaster, the synchronized data accessing system providing an application programming interface that can be used by an application program to request access to a selected portion of synchronized data that is transmitted by a broadcaster in a broadcasting system;

wherein the synchronized data accessing system includes:

a listener application programming interface that is capable of listening to determine whether a selected portion of the synchronized data has been transmitted and send a notification when the selected portion of synchronized data becomes available, thereby allowing the application program to initiate a request to access a first selected portion of synchronized data by initiating a first listener and waiting for a first notification that indicates the first selected portion of data is available; and

a point of access interface that provides the application program access to synchronized data, wherein a first point of access is capable of being generated and linked to the first listener, thereby allowing the application program to access the first selected portion of synchronized data through the first point of access after the application program receives the first notification.

24. (Canceled)